

Discharge Monitoring Report - STA 3-4 - Submittal Date: September 2005

Monitoring Period: June 01, 2005 - June 30, 2005

Permit # FL0300195

Discharge Point Number: D001

[] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstorm, P.G., Director, Environmental Resource Assessment Department	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	TELEPHONE NO. 561-682-6820	DATE 9/6/2005
--	--	---	-----------------------------------	----------------------

Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-1 outflow G376B	Calc	Daily		128	470	cfs
Dissolved Oxygen	00300 1 EFF-1 outflow G376B	In Situ	Weekly	0.62			mg/l
Dissolved Oxygen	00300 5 SWU-1 inflow G370	In Situ	Weekly	2.51			mg/l
pH	00400 1 EFF-1 outflow G376B	In Situ	Weekly	7.28		7.37	SU field
Total Phosphorus	00665 Y EFF-1 outflow G376B	Grab/Flow - Proportional Composite	Weekly		Flow -w t Mean 0.015		mg/l as P
Total Phosphorus	00665 P SWU-1 inflow G370	Grab/Flow - Proportional Composite	Weekly		Flow -w t Mean 0.125		mg/l as P

Discharge Monitoring Report - STA 3-4 - Submittal Date: September 2005

Monitoring Period: June 01, 2005 - June 30, 2005

Permit # FL0300195

Discharge Point Number: D002

[] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstorm, P.G., Director, Environmental Resource Assessment Department	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	TELEPHONE NO. 561-682-6820	DATE 9/6/2005
--	--	---	-----------------------------------	----------------------

Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-2 outflow G376E	Calc	Daily		117	428	cfs
Dissolved Oxygen	00300 1 EFF-2 outflow G376E	In Situ	Weekly	1.22			mg/l
Dissolved Oxygen	00300 5 SWU-2 inflow G370	In Situ	Weekly	2.51			mg/l
pH	00400 1 EFF-2 outflow G376E	In Situ	Weekly	7.26		7.36	SU field
Total Phosphorus	00665 P EFF-2 outflow G376E	Grab / Flow - Proportional Composite	Weekly		Flow -w t Mean 0.018		mg/l as P
Total Phosphorus	00665 Y SWU-2 inflow G370	Grab / Flow - Proportional Composite	Weekly		Flow -w t Mean 0.125		mg/l as P

Discharge Monitoring Report - STA 3-4 - Submittal Date: September 2005

Monitoring Period: June 01, 2005 - June 30, 2005

Permit # FL0300195

Discharge Point Number: D003

[] <Check if no discharge for reporting period

<small>NAME/TITLE PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstorm, P.G., Director, Environmental Resource Assessment Department	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	TELEPHONE NO. 561-682-6820	DATE 9/6/2005
--	--	---	-----------------------------------	----------------------

Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-3 outflow G379B	Calc	Daily		NODI=9	640	cfs
Dissolved Oxygen	00300 1 EFF-3 outflow G379B	In Situ	Weekly	1.84			mg/l
Dissolved Oxygen	00300 5 SWU-3 inflow G372	In Situ	Weekly	2.34			mg/l
pH	00400 1 EFF-3 outflow G379B	In Situ	Weekly	7.29		7.46	SU field
Total Phosphorus	00665 Y EFF-3 outflow G379B	Grab/Flow - Proportional Composite	Weekly		Flow -w t Mean NODI=9		mg/l as P
Total Phosphorus	00665 P SWU-3 inflow G372	Grab/Flow - Proportional Composite	Weekly		Flow -w t Mean 0.108		mg/l as P

Discharge Monitoring Report - STA 3-4 - Submittal Date: September 2005

Monitoring Period: June 01, 2005 - June 30, 2005

Permit # FL0300195

Discharge Point Number: D004

[] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstorm, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small> 561-682-6820	<small>DATE</small> 9/6/2005
--	---	---	--	-------------------------------------

Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-4 outflow G379D	Calc	Daily		NODI=9	424	cfs
Dissolved Oxygen	00300 1 EFF-4 outflow G379D	In Situ	Weekly	2.86			mg/l
Dissolved Oxygen	00300 5 SWU-4 inflow G372	In Situ	Weekly	2.34			mg/l
pH	00400 1 EFF-4 outflow G379D	In Situ	Weekly	7.32		7.38	SU field
Total Phosphorus	00665 Y EFF-4 outflow G379D	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean NODI=9		mg/l as P
Total Phosphorus	00665 P SWU-4 inflow G372	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean 0.108		mg/l as P

Discharge Monitoring Report - STA 3-4 - Submittal Date: September 2005

Monitoring Period: June 01, 2005 - June 30, 2005

Permit # FL0300195

Discharge Point Number: D005

[] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstorm, P.G., Director, Environmental Resource Assessment Department	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	TELEPHONE NO. 561-682-6820	DATE 9/6/2005
--	--	---	-----------------------------------	----------------------

Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-5 outflow G381B	Calc	Daily		61	131	cfs
Dissolved Oxygen	00300 1 EFF-5 outflow G381B	In Situ	Weekly	2.96			mg/l
Dissolved Oxygen	00300 5 SWU-5 inflow G372	In Situ	Weekly	2.34			mg/l
pH	00400 1 EFF-5 outflow G381B	In Situ	Weekly	7.34		7.77	SU field
Total Phosphorus	00665 Y EFF-5 outflow G381B	Grab/Flow - Proportional Composite	Weekly		Flow -w t Mean 0.012		mg/l as P
Total Phosphorus	00665 P SWU-5 inflow G372	Grab/Flow - Proportional Composite	Weekly		Flow -w t Mean 0.108		mg/l as P

Discharge Monitoring Report - STA 3-4 - Submittal Date: September 2005

Monitoring Period: June 01, 2005 - June 30, 2005

Permit # FL0300195

Discharge Point Number: D006

[] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstorm, P.G., Director, Environmental Resource Assessment Department	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	TELEPHONE NO. 561-682-6820	DATE 9/6/2005
--	--	---	-----------------------------------	----------------------

Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-6 outflow G381E	Calc	Daily		61	118	cfs
Dissolved Oxygen	00300 1 EFF-6 outflow G381E	In Situ	Weekly	2.73			mg/l
Dissolved Oxygen	00300 5 SWU-6 inflow G372	In Situ	Weekly	2.34			mg/l
pH	00400 1 EFF-6 outflow G381E	In Situ	Weekly	7.27		7.82	SU field
Total Phosphorus	00665 Y EFF-6 outflow G381E	Grab/Flow - Proportional Composite	Weekly		Flow -w t Mean 0.012		mg/l as P
Total Phosphorus	00665 P SWU-6 inflow G372	Grab/Flow - Proportional Composite	Weekly		Flow -w t Mean 0.108		mg/l as P